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Abstract

The invention relates to a method for diagnosing and treating Hodgkin's lymphomas (lymphogranulomatosis) which is based on the expression of the variant exon v10 of the CD44 gene as a molecular marker or target. There is a significant correlation between v10 expression and the stage and prognosis of the disease. In a preferred embodiment, v10-specific antibody molecules are used to measure the expression of the exon in samples. In another preferred embodiment, radiolabelled v10-specific antibodies are used to treat Hodgkin's lymphomas.